



February 10th, 2014

Kevin Turner
On-Scene Coordinator
USEPA Emergency Response
8588 Rt. 148
Marion, IL 62959

RE: Monthly Progress Report No. 4 (February 2014)

Chemetco – Hartford, IL 62048

Dear Mr. Turner

This monthly progress report is submitted by Paradigm Minerals & Environmental Services to satisfy the requirements of the Consent Decree Case 3:00-cv-00670-DRH-DGW Document 209 approved on 9/13/13 to provide U.S. EPA with a monthly progress report about the ongoing activities at the former Chemetco Site in Hartford, IL.

1. Actions Taken During the previous Month to Comply with Consent Decree
 - Nothing to report at this time.
2. Summary of Data Received during the Reporting Period:
 - Working on format of monthly reporting for Air Monitoring results.
3. Work Plans and other Deliverables Submitted during the Reporting Period:
 - Air Monitoring Work Plan submitted.
 - Updated all ongoing work plans to reflect the Consent Decree.
4. Activities Planned for the Next Reporting Period:
 - Scrap Metal- On going
 - Air Monitoring System- On going. Working on details for reporting format.
 - Processing Plant- Continue engineering efforts on plant design.
 - Zinc Bunker- Continue working on drying equipment to try and find a drying method that is not cost prohibitive.
 - North Polishing Pond Materials- drying material is ongoing.
 - Skulls/ reverts- Ongoing.

- Will utilize Municipal Sweepers to sweep and vacuum the concrete around the property to control fugitive dust as needed. Initial sweeping has been completed.
 - UMBM- All crushing and bagging equipment is in place and operating. Lines are balanced, debugged and fully operational.
5. Describe any actual or anticipated increases to the quantity of process material or waste beyond the quantity that was used to calculate the amount of financial assurance.
- Not applicable at this time.
6. Problems Encountered, Anticipated Problems and Planned Resolutions of Past or Anticipated Problems:
- We continue to work on logistics issues and availability of overseas shipping containers. There is a shortage of containers in the market and we are working to reposition the necessary amount of containers to satisfy our sales requirements. We are also looking into shipping the super sacks via rail directly to the final US destination and then trans-load super sacks into containers prior to vessel loading. We are also looking into barging the super sacks but will have to wait until the Mississippi River thaws. It appears that we will have to use multiple shipping methods in the future to ensure that we have alternative modes of transportation available.
7. Modifications to Approved Work Plans or Schedules:
- No changes to report at this time.
8. Summary off -site Shipments-
- See attachment

If you have any questions regarding this progress report, please contact either Roy Perez – Project Coordinator at (314) 809-9113 or myself- Alternate Project Coordinator at (314) 409-7283

Respectfully Submitted,

Steve Zuber

Paradigm Minerals & Environmental Services

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Hartford, IL 62048

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